

1  
2 **Chapter 7.0**  
3  
4 **Contingency Plan**

1  
2  
3  
4  
5

This page intentionally left blank.

**CHAPTER 7.0**  
**CONTINGENCY PLAN**

**Contents**

---

<b>7.0</b>	<b>Contingency Plan [G] .....</b>	<b>51-7-1</b>
------------	-----------------------------------	---------------

**Tables**

---

<b>Table 7-1</b>	<b>Hanford Facility Documents Containing Contingency Plan Requirements of WAC 173-303-350(3) .....</b>	<b>51-7-3</b>
------------------	--	---------------

**Appendix**

---

<b>Appendix 7A</b>	<b>Emergency Response Plan .....</b>	<b>51-7A-i</b>
--------------------	--------------------------------------	----------------

1  
2  
3  
4  
5

This page intentionally left blank.

**7.0 CONTINGENCY PLAN [G]**

The contingency plan requirements provided in Washington Administrative Code (WAC) 173-303-350, *Contingency Plan and Emergency Procedures*, are satisfied in portions of the following documents:

- *River Protection Project - Waste Treatment Plant (RPP-WTP) Emergency Response Plan* (Appendix 7A of this document)
- *Hanford Emergency Management Plan* (DOE-RL 1999)(Attachment 4 of the *Dangerous Waste portion of the Resource Conservation and Recovery Act (RCRA) Permit for the Treatment, Storage, and Disposal of Dangerous Waste*)(Ecology 1994a)

The *RPP-WTP Emergency Response Plan* also serves to satisfy a broad range of other requirements (e.g., *Occupational Safety and Health Administration Standards* [29 CFR 1910], *Toxic Substance Control Act of 1976* [40 CFR 761], and United States Department of Energy Orders). Therefore, revisions made to portions of this contingency plan document that are not governed by the requirements of WAC 173-303 will not be considered as a modification subject to WAC 173-303-830 or Hanford Facility RCRA Permit (Dangerous Waste Portion), Condition I.C.3.

Table 7-1 identifies which portions of the *RPP-WTP Emergency Response Plan* are written to meet WAC 173-303 contingency plan requirements. In addition to the *RPP-WTP Emergency Response Plan* portions identified in Table 7-1, Section 12.0 of the *RPP-WTP Emergency Response Plan* is written to meet WAC 173-303 requirements identifying where copies of the *Hanford Emergency Management Plan* and the *RPP-WTP Emergency Response Plan* are maintained on the Hanford Facility. Therefore, revisions to Section 12.0 and the portions identified in Table 7-1 are considered a modification subject to WAC 173-303-830 or Hanford Facility RCRA Permit (Dangerous Waste Portion), Condition I.C.3.

1  
2  
3  
4  
5

This page intentionally left blank.

**Table 7-1 Hanford Facility Documents Containing Contingency Plan Requirements of WAC 173-303-350(3)**

1

<b>Requirement</b>	<b>Hanford Emergency Management Plan (DOE/RL-94-02): Attachment 4 of the Hanford Facility RCRA Permit (Dangerous Waste Portion)</b>	<b>RPP-WTP Emergency Response Plan<sup>1</sup></b>
-350(3)(a) – A description of the actions which facility personnel must take to comply with this section and WAC 173-303-360.	X <sup>2</sup> Section 1.3.4	X <sup>2</sup> Sections 7.1, 7.2 through 7.2.5, and 7.3 <sup>3</sup> Sections 4.0, 8.2, 8.3, 8.4, 11.0
-350(3)(b) – A description of the actions which shall be taken in the event that a dangerous waste shipment, which is damaged or otherwise presents a hazard to the public health and the environment, arrives at the facility, and is not acceptable to the owner or operator, but cannot be transported pursuant to the requirements of WAC 173-303-370(5), Manifest system, reasons for not accepting dangerous waste shipments.	X <sup>2</sup> Section 1.3.4	X <sup>2,4</sup> Section 7.2.5.1
-350(3)(c) – A description of the arrangements agreed to by local police departments, fire departments, hospitals, contractors, and state and local emergency response teams to coordinate emergency services as required in WAC 173-303-340(4).	X Sections 3.2.3, 3.3.1, 3.3.2, 3.4, 3.4.1.1, 3.4.1.2, 3.4.1.3, 3.7, and Table 3-1	
-350(3)(d) – A current list of names, addresses, and phone numbers (office and home) of all persons qualified to act as the emergency coordinator required under WAC 173-303-360(1). Where more than one person is listed, one must be named as primary emergency coordinator, and others must be listed in the order in which they will assume responsibility as alternates. For new facilities only, this list may be provided to the department at the time of facility certification (as required by WAC 173-303-810 (14)(a)(i)), rather than as part of the permit application.		X <sup>5</sup> Section 3.1, 13.0

Requirement	Hanford Emergency Management Plan (DOE/RL-94-02): Attachment 4 of the Hanford Facility RCRA Permit (Dangerous Waste Portion)	RPP-WTP Emergency Response Plan <sup>1</sup>
-350(3)(e) – A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems, and decontamination equipment), where this equipment is required. This list must be kept up to date. In addition, the plan must include the location and a physical description of each item on the list, and a brief outline of its capabilities.	X  Hanford Fire Department: Appendix C	X  Section 9.0
-350(3)(f) – An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan must describe the signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes.	X <sup>6</sup>  Figure 7-3 and Table 5-1	X <sup>7</sup>  Section 1.5

1

2    **An “X” indicates requirement applies.**

3

4    <sup>1</sup>Portions of the *Hanford Emergency Management Plan* not enforceable through Appendix A of that document are  
5    not made enforceable by reference in the *RPP-WTP Emergency Response Plan*.

6    <sup>2</sup>The *Hanford Emergency Management Plan* contains descriptions of actions relating to the Hanford Site Emergency  
7    Preparedness System. No additional description of actions are required at the Hanford Site level. If other credible  
8    scenarios exist or if emergency procedures at the WTP are different, the description of actions contained in the WTP  
9    Emergency Response Plan will be used during an event by a building emergency director.

10   <sup>3</sup>Sections 7.1, 7.2 through 7.2.5, and 7.3 of the building emergency plan are those sections subject to the Class 2  
11   “Changes in emergency procedures (i.e., spill or release response procedures)” described in WAC 173-303-830,  
12   Appendix I, Section B.6.a.

13   <sup>4</sup>This requirement only applies to TSD units that receive shipment of dangerous or mixed waste defined as offsite  
14   shipments in accordance with WAC 173-303.

15   <sup>5</sup>Emergency Coordinator names and home telephone numbers are maintained separately from the contingency plan  
16   document, on file in accordance with Hanford Facility RCRA Permit (Dangerous Waste Portion) General Condition  
17   II.A.4, and is updated, at a minimum, monthly.

18   <sup>6</sup>The Hanford Facility (site-wide) signals are provided in this document. No unit/building signal information is  
19   required unless unique devices are used at the unit/building.

20   <sup>7</sup>An evacuation route for the WTP is provided. Evacuation routes for occupied buildings surrounding the WTP are  
21   provided through information boards posted within buildings.